

Fig. 1

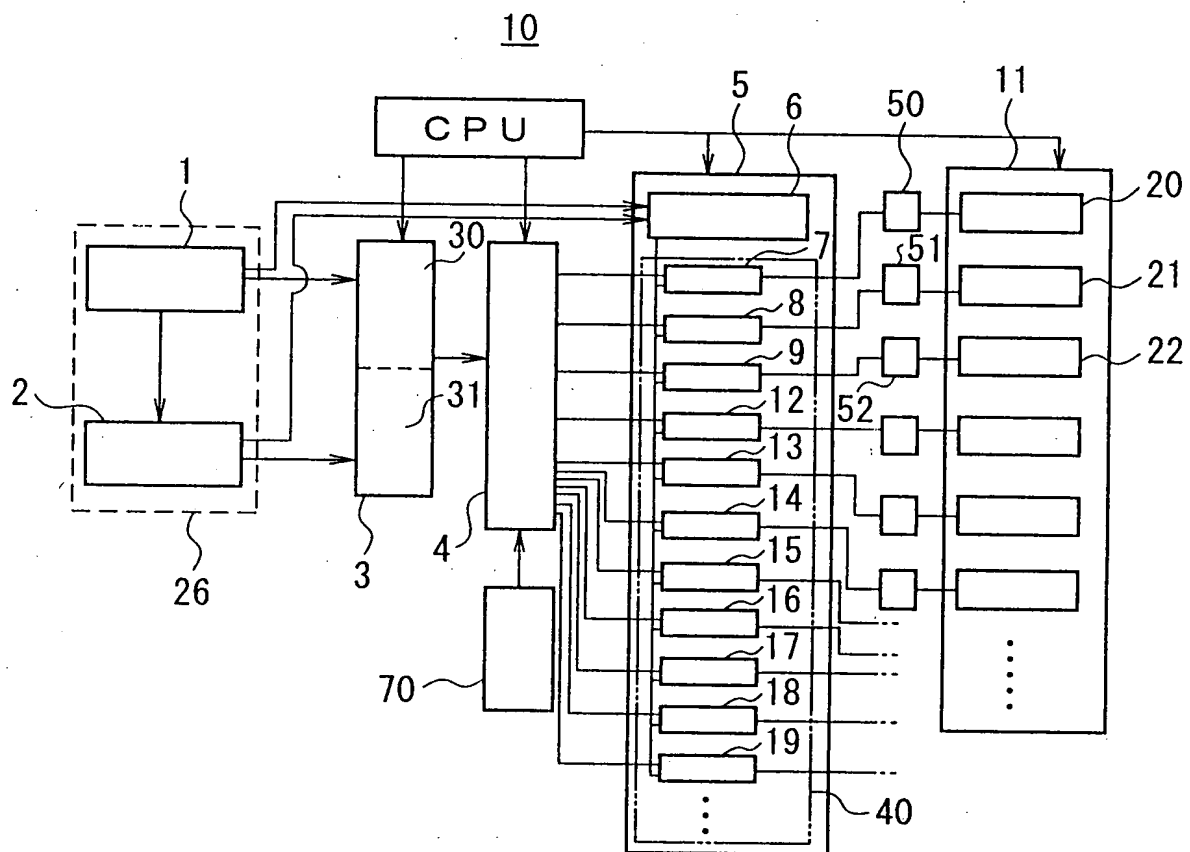


Fig. 2

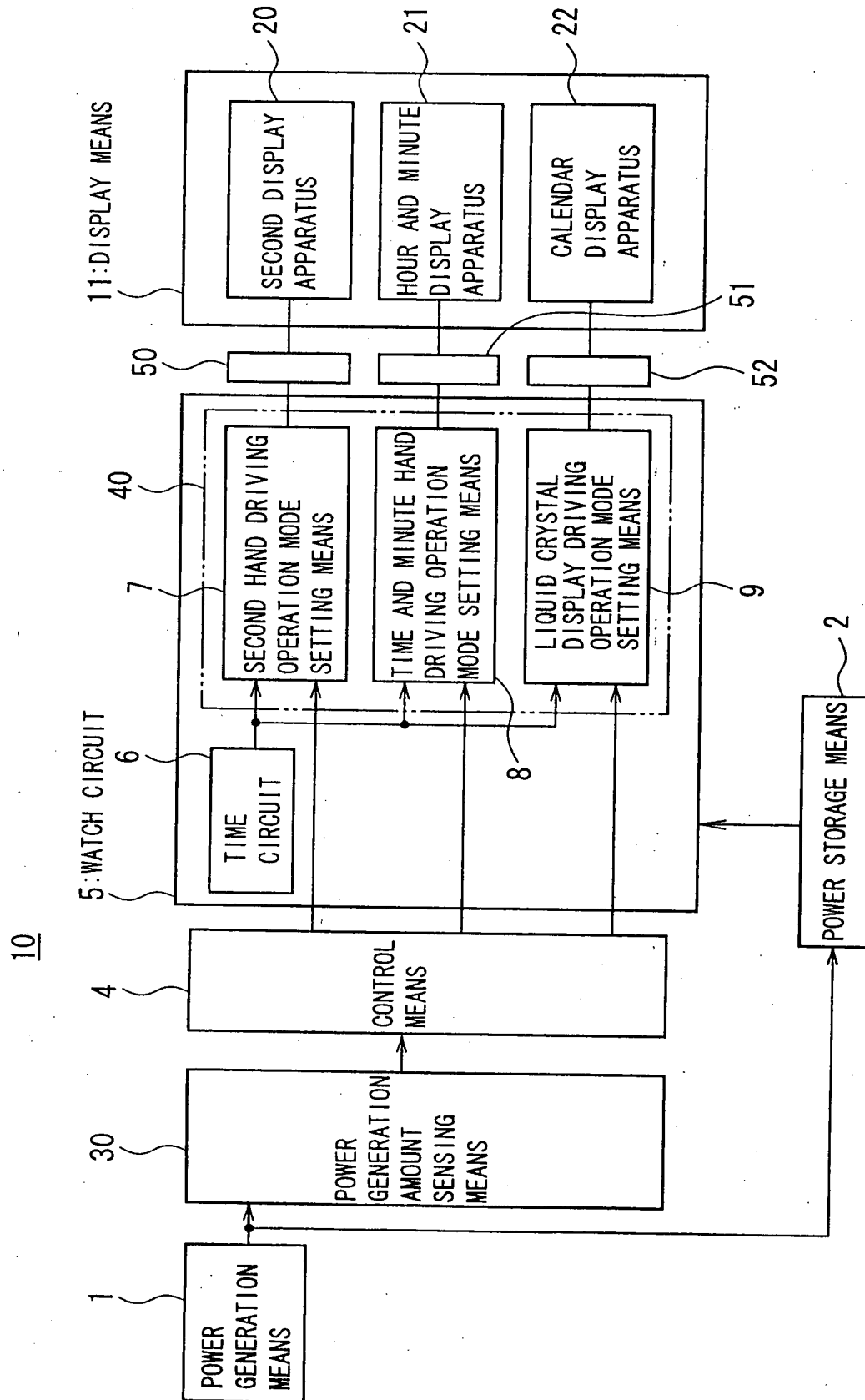
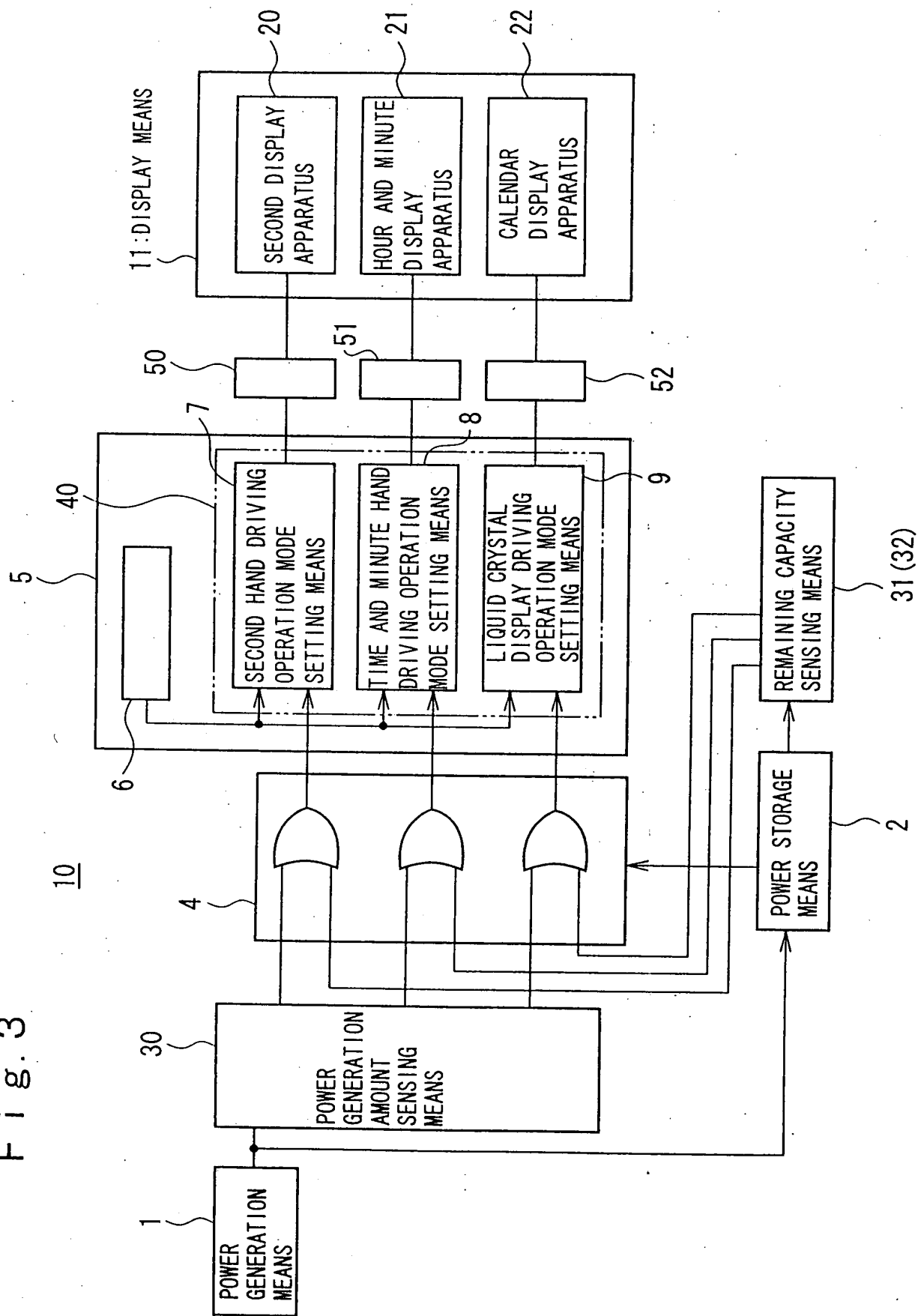
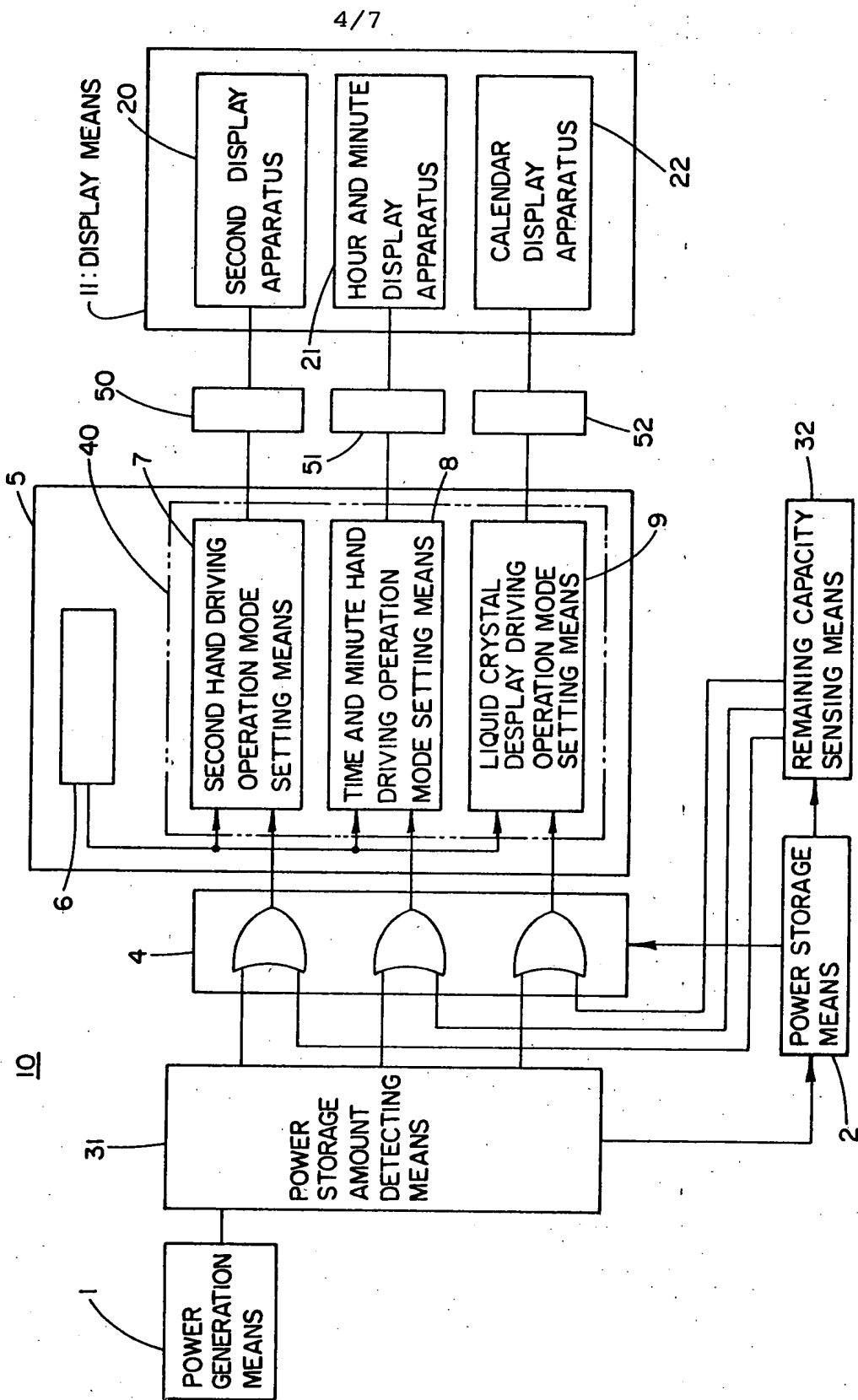


Fig. 3







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TABLE 1

POWER GENERATION AMOUNT	CONTROL SIGNAL			OPERATION MODE
	E a	E b	E c	
HIGH	H	H	H	CALENDAR DISPLAY + SECOND DISPLAY + HOUR AND MINUTE DISPLAY
	L	H	H	SECOND DISPLAY + HOUR AND MINUTE DISPLAY
	L	L	H	HOUR AND MINUTE DISPLAY
LOW	L	L	L	NO DISPLAY

TABLE 2

		REMAINING CAPACITY			
		HIGH			LOW
	CONTROL SIGNAL BECOMING H	M a , M b , M c	M b , M c	M c	NONE
POWER GENERATION AMOUNT	HIGH	Ea, Eb, Ec	LC+SEC+H/MIN	LC+SEC+H/MIN	LC+SEC+H/MIN
		Eb, Ec	LC+SEC+H/MIN	SEC+H/MIN	SEC+H/MIN
		Ec	LC+SEC+H/MIN	SEC+H/MIN	HOUR/MIN
	LOW	NONE	LC+SEC+H/MIN	SEC+H/MIN	HOUR/MIN



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TABLE 3

		USER SETTING STATE			
		ALWAYS DISPLAY ALL	LIMIT LIQUID CRYSTAL DISPLAY ACCORDING TO POWER GENERATION AMOUNT S_a	LIMIT LIQUID CRYSTAL AND SECOND DISPLAY ACCORDING TO POWER GENERATION AMOUNT S_a, S_b	LIMIT LIQUID CRYSTAL, SECOND, HOUR/MIN DISPLAY ACCORDING TO POWER GENERATION AMOUNT S_a, S_b, S_c
POWER GENERATION AMOUNT	CONTROL SIGNAL BECOMING H	M_a, M_b, M_c	M_b, M_c	M_c	NONE
	HIGH	$LC + SEC + H/MIN$	$LC + SEC + H/MIN$	$LC + SEC + H/MIN$	$LC + SEC + H/MIN$
		$LC + SEC + H/MIN$	$SEC + H/MIN$	$SEC + H/MIN$	$SEC + H/MIN$
		$LC + SEC + H/MIN$	$SEC + H/MIN$	HOUR/MIN	HOUR/MIN
	LOW	$LC + SEC + H/MIN$	$SEC + H/MIN$	HOUR/MIN	NONE

TABLE 4

POWER GENERATION AMOUNT	BALANCE RELATION	OPERATION MODE
HIGH	$IG \geq I_a + I_b + I_c + I_z$	LC DISPLAY + SECOND DRIVE + H/MIN DRIVE + WATCH CIRCUIT
	$I_a + I_b + I_c + I_z > IG \geq I_b + I_c + I_z$	SECOND DRIVE + H/MIN DRIVE + WATCH CIRCUIT
	$I_b + I_c + I_z > IG \geq I_c + I_z$	HOUR/MIN DRIVE + WATCH CIRCUIT
	$I_c + I_z > IG \geq I_z$	WATCH CIRCUIT
LOW	$I_z > IG$	STOP ALL CIRCUITS